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SEP 13 2004

PATENT APPLICATION
Docket No. 15436.436.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
	Ralph H. Johnson)
Serial No.:	10/026,016) Art Unit
Filed:	December 20, 2001) 2828
Conf. No.:	6091)
For:	VERTICAL CAVITY SURFACE EMITTING LASER INCLUDING INDIUM, ANTIMONY AND NITROGEN IN THE ACTIVE REGION)
Examiner:	Dung T. Nguyen)
Customer No.:	022913)

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that the following documents are being facsimile transmitted to United States Patent and Trademark Office at Fax No. 703.872.9306, on the 13th day of September 2004.

- Transmittal Letter (3 pages)
- Statement of the Substance of the Interview (8 pages)

Respectfully submitted,

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PATENT APPLICATION
Docket No. 15436.436.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Ralph H. Johnson

Serial No.: 10/026,016

Filcd: December 20, 2001

Conf. No.: 6091

**For: VERTICAL CAVITY SURFACE EMITTING LASER
INCLUDING INDIUM, ANTIMONY AND NITROGEN
IN THE ACTIVE REGION**

Examiner: Dung T. Nguyen

Customer No.: 022913

TRANSMITTAL FOR STATEMENT OF THE
SUBSTANCE OF THE INTERVIEW

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Supplemental Amendment to the Interview Summary for entry in the above-identified application.

Small entity status of this application under 37 C.F.R. § 1.9 and § 1.27 has been established by a verified statement previously submitted.

— To secure the approval of the Examiner for proposed amendments to the drawings, enclosed are the following:

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- ___ Letter to the Official Draftsperson;
- ___ Set of _____ () sheets of drawings containing Figures _____ including the proposed amendments therein; and
- ___ A duplicate set of the _____ () sheets of drawings with the changes therein highlighted in red.
- ___ To render the transmitted Amendment "___" and Response timely filed enclosed are the following:
- ___ Petition for a _____-Month Extension of Time; and
- ___ Check No. _____ in the amount of \$ _____ to cover the fee for the extension of time.
- X A Certificate of Facsimile.
- X No other fee is required.

The fee has been calculated as follows:

			SMALL ENTITY		LARGE ENTITY	
CLAIMS REMAINING AFTER	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADD'L FEE	RATE	ADD'L FEE
TOTAL	MINUS	=	X		X	
INDEPENDENT	MINUS	=	X		X	
1 st PRESENTATION OF MULTIPLE DEPENDENT CLAIM			+ _____ =		+ _____ =	
			TOTAL		TOTAL	

- ___ Check No. ___ in the amount of \$ ___ is enclosed to cover the additional claim fee.
- ___ Please charge my Deposit Account No. 23-3178 in the amount of _____.
- X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.
- X Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

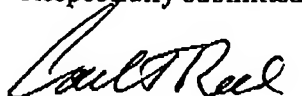
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X Any patent application processing fees under 37 CFR 1.17.

___ A duplicate copy of this transmittal letter is attached.

Dated this 13th day of September 2004.

Respectfully submitted,



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